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S&H Form: (2/01)  
DOCKET NO. 1640.1020

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Tetsu SATO

Serial No: 10/652,488

Group Art Unit: 2672

Confirmation No. 2310

Filed: September 2, 2003

Examiner: Unassigned

For: METHOD AND APPARATUS FOR RENDERING USING SYMPLECTIC RAY TRACING

**REQUEST FOR CORRECTED FILING RECEIPT**

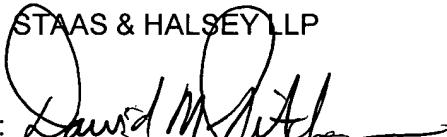
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

It is requested that the number of Drawing Sheets on the Official Filing Receipt be corrected. The correct number of Drawing Sheets is 7, as is evidenced by the Utility Patent Application, attached to the application as filed. For the convenience of the Patent and Trademark Office, attached is a photocopy of the original receipt on which the errors have been noted in red.

It is requested that a corrected Official Filing Receipt be issued in this application.

Respectfully submitted,

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By:   
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Date: June 7, 2004

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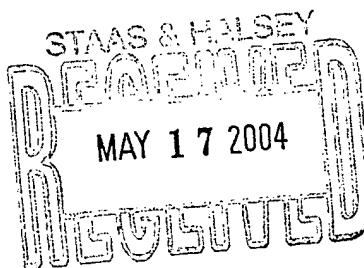
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| APPL NO.   | FILING OR 371 (c) DATE | ART UNIT | FIL FEE REC'D | ATTY.DOCKET NO | DRAWINGS | TOT CLMS | IND CLMS |
|------------|------------------------|----------|---------------|----------------|----------|----------|----------|
| 10/652,488 | 09/02/2003             | 2672     | 880           | 1640.1020      | 8        | 4        | 2        |

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 WASHINGTON, DC 20005



## UPDATED FILING RECEIPT



\*OC000000012672835\*

Date Mailed: 05/14/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Tetsu Sato, Tokyo, JAPAN;

## Assignment For Published Patent Application

Communications Research Laboratory, Independent Administrative Institution of Tokyo, Japan;

## Domestic Priority data as claimed by applicant

## Foreign Applications

If Required, Foreign Filing License Granted: 03/23/2004

Projected Publication Date: 03/03/2005

Non-Publication Request: No

Early Publication Request: No

## Title

Method and apparatus for rendering using symplectic ray tracing

Preliminary Class

345

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Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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|---|--|---|
| <b>UTILITY<br/>PATENT APPLICATION</b><br><b>TRANSMITTAL</b><br><small>(Only for original applications)</small>  |  | <b>Attorney Docket No.</b> 1640.1020<br><br><b>First Named Inventor or Application Identifier:</b><br>Tetsu SATO<br><br><b>Express Mail Label No.</b> |
| <b>APPLICATION ELEMENTS</b><br><i>See MPEP chapter 600 concerning utility patent application contents.</i>  |  | <b>ADDRESS TO:</b><br><b>Commissioner for Patents</b><br><b>Box Patent Application</b><br><b>PO Box 1450</b><br><b>Alexandria, VA 22313-1450</b>      |
| <p>1. <input checked="" type="checkbox"/> Fee Transmittal Form</p> <p>2. <input checked="" type="checkbox"/> Specification, Claims &amp; Abstract .....[Total Pages: <u>13</u> ]</p> <p>3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) .....[ Total Sheets: <u>7</u> ] [FIGS. <u>1, 2A-2B, 3A-3B, 4-8</u> ]</p> <p>4. <input checked="" type="checkbox"/> Oath or Declaration .....[ Total Pages: <u>3</u> ]</p> <p>a. <input checked="" type="checkbox"/> Newly executed (original or copy)</p> <p>b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))</p> <p>i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u><br/> Signed statement attached deleting inventor(s) named in the prior application,<br/> see 37 CFR 1.63(d)(2) and 1.33(b).</p> <p>5. <input type="checkbox"/> Verified Statement Claiming Small Entity Status</p> <p>6. <input type="checkbox"/> Application Data Sheet. See 37 C.F.R. 1.76</p> <p>7. <input type="checkbox"/> Applicant claims foreign priority benefit to:</p> <p>8. <input type="checkbox"/> CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>9. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (<i>if applicable, all necessary</i>)</p> <p>a. <input type="checkbox"/> Computer Readable Form (CRF)</p> <p>b. <input type="checkbox"/> Specification Sequence Listing on:</p> <p>i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or</p> <p>II. <input type="checkbox"/> paper</p> <p>c. <input type="checkbox"/> Statement verifying identity of above copies</p> <p>10. <input type="checkbox"/> For publication of assignee information under 37 CFR 1.215(b), list the assignee as Communications Research Laboratory, Independent Administrative Institution of Tokyo, Japan. The Assignment papers will be filed later.</p> |  |   |
| <b>ACCOMPANYING APPLICATION PARTS</b>   |  |   |
| <p>11. <input checked="" type="checkbox"/> Assignment (cover sheet &amp; document(s)) to Communications Research Laboratory, Independent Administrative Institution of Tokyo, Japan</p> <p><input checked="" type="checkbox"/> for publication of assignee information under 37 CFR 1.215(b)</p> <p>12. <input type="checkbox"/> 37 CFR 3.73(b) Statement (<i>when there is an assignee</i>) <input type="checkbox"/> Power of Attorney</p> <p>13. <input type="checkbox"/> English Translation Document (<i>if applicable</i>)</p> <p>14. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</p> <p>15. <input type="checkbox"/> Preliminary Amendment</p> <p>16. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (<i>Should be specifically itemized</i>)</p> <p>17. <input type="checkbox"/> Certified Copy of Priority Document(s) (<i>if foreign priority is claimed</i>)</p> <p>18. <input type="checkbox"/> Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent</p> <p>19. <input type="checkbox"/> Other:</p>  |  |   |
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